

---

**From:** Cogliano, Vincent  
**Sent:** Wednesday, May 13, 2015 12:35 PM  
**To:** Burgess, Michele; Tsui-Bowen, Alethea  
**Subject:** FW: Differing evaluations of five pesticides by EPA/OPP and IARC  
**Attachments:** News Item Monograph Volume 112.pdf; TLO\_V112\_PIS1470204515701348.pdf

Hello again – As you're both interested in the different glyphosate evaluations by IARC and EPA/OPP, below you'll find a summary I had sent to our staff on the subject – Vince

---

**From:** Cogliano, Vincent  
**Sent:** Monday, March 30, 2015 2:01 PM  
**To:** Olden, Kenneth; Vandenberg, John; Ross, Mary; Flowers, Lynn; D'Amico, Louis; Birchfield, Norman; ORD-NCEA-IRIS; ORD-NCEA-IRIS-Extended  
**Subject:** FYI: Differing evaluations of five pesticides by EPA/OPP and IARC

Hello everyone – As I returned yesterday from a long out-of-touch vacation, I saw in the airport version of the NY Times a story about IARC classifying glyphosate (the active ingredient in Roundup) as probably carcinogenic. Kate Guyton, the responsible officer for the IARC meeting earlier this month, was quoted. Diazinon and malathion were also classified as probably carcinogenic, and parathion and tetrachlorvinphos were classified as possibly carcinogenic. [REDACTED]

[REDACTED] Most notably, glyphosate is classified here as Group E, evidence of non-carcinogenicity.

[REDACTED]

[REDACTED]

[REDACTED]

Overall, it was an interesting exercise in evaluating coherence across human, animal, and mechanistic studies.

Attached are IARC's news release and a summary it published in Lancet Oncology just 10 days after the meeting.

-- Vince